

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10

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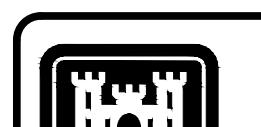
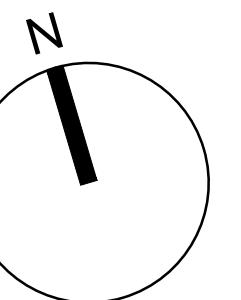
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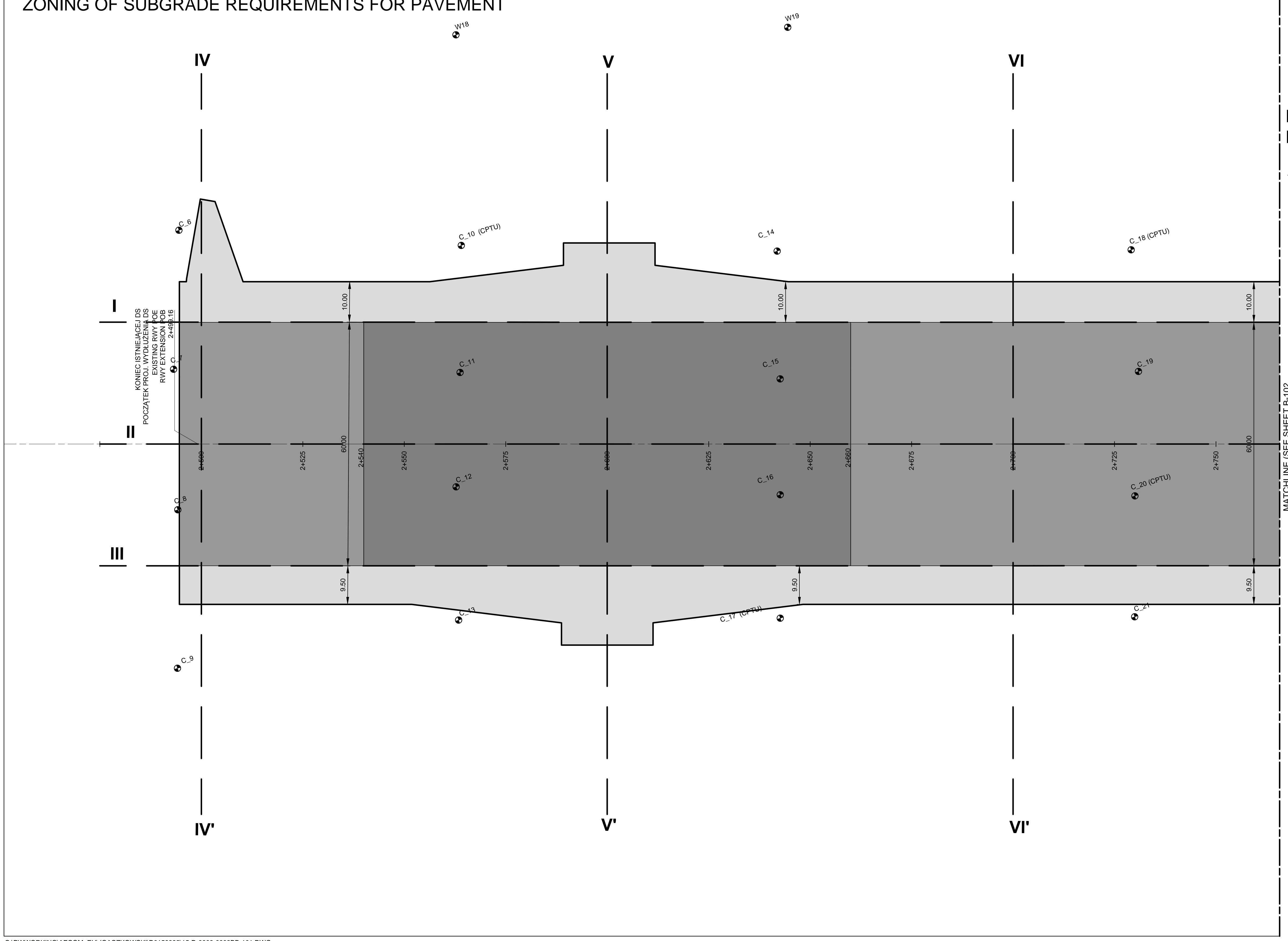
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A

PLAN PODZIAŁU PŁYTY LOTNISKA NA STREFY WG WYMAGAŃ KONSTRUKCJI NAWIERZCHNI
ZONING OF SUBGRADE REQUIREMENTS FOR PAVEMENT



US Army Corps
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LEGENDA
LEGEND

ZAKRES OBSZARU WZMOONIENIA PODŁOŻA
AREA OF REINFORCEMENT SOIL

LOKALIZACJA OTWORU GEOTECNICZNEGO
LOCATION OF GEOTECHNICAL HOLE

LOKALIZACJA BADANIA CPTU
LOCATION OF GEOTECHNICAL TESTING CPTU

NR I PRZEBIEG PRZEKROJU PODŁUŻNEGO
NUMBER AND LOCATION CROSS SECTION

S_DOP ≤ 3MM
K ≥ 200PCI

S_DOP ≤ 16MM
K ≥ 200PCI

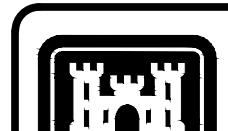
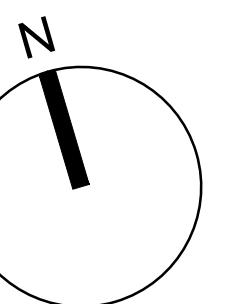
CBR ≥ 10%

S_DOP - ACCEPTABLE SUBSIDANCE

DESIGNED BY: A.FLORKIEWICZ	ISSUE DATE: MARCH 2017
DRAWN BY: B.SZATAŃK	SOLICITATION NO.:
CHECKED BY: D.HUGHES	PROJECT NO.:
SUBMITTED BY: D.DIEHL	PAYZ1502A
SITE ANSID	

ERI: IMPROVE SUPPORT INFRASTRUCTURE LASK AB, POLAND		
SUBGRADE IMPROVEMENT PLAN - REQUIREMENTS PLAN WZMOONIENIA PODŁOŻA - WYMAGANIA		
B-101	B-102	B-103

SHEET ID		
B-101		



US Army Corps
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DATE

10

PLAN PODZIAŁU PŁYTY LOTNISKA NA STREFY WG WYMAGAŃ KONSTRUKCJI NAWIERZCHNI
ZONING OF SUBGRADE REQUIREMENTS FOR PAVEMENT

G

VII

VIII

IX

F

LEGENDA
LEGEND

E

D

C

B

A

MATCHLINE (SEE SHEET B-101)

W²⁰

W²¹

W²²

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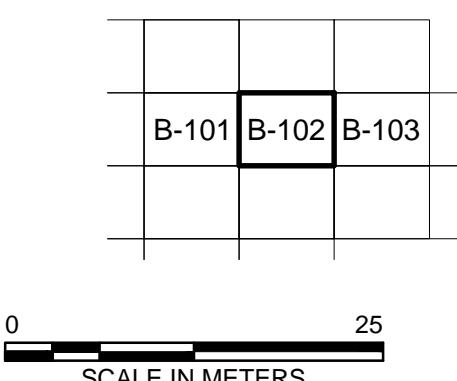
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ERI: IMPROVE SUPPORT INFRASTRUCTURE
LASK AB, POLAND
SUBGRADE IMPROVEMENT PLAN - REQUIREMENTS
PLAN WZMOCNIENIA PODŁOŻA - WYMAGANIA

SHEET ID

B-102

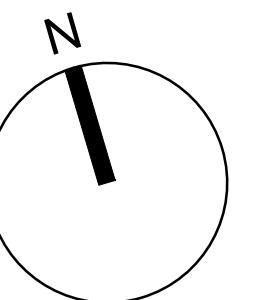
DESIGNED BY:
A. FLORKIEWICZ
DRAWN BY:
B. SZATANIK
SOLICITATION NO.:
PROJECT NO.:
SUBMITTED BY:
D. HUGHES
D. DIELH
SIZE:
ANSI D

ISSUE DATE:
MARCH 2017
CHECKED BY:
D. HUGHES
SUBMITTED BY:
D. DIELH
SIZE:
ANSI D

U.S. ARMY CORPS OF ENGINEERS
CONRAD ADENAUER RING 99
WIESBADEN, D-65167 GERMANY
AECOM INTERNATIONAL, INC.
SIEMENSSTRASSE 10
NEUHESBURG, 63263

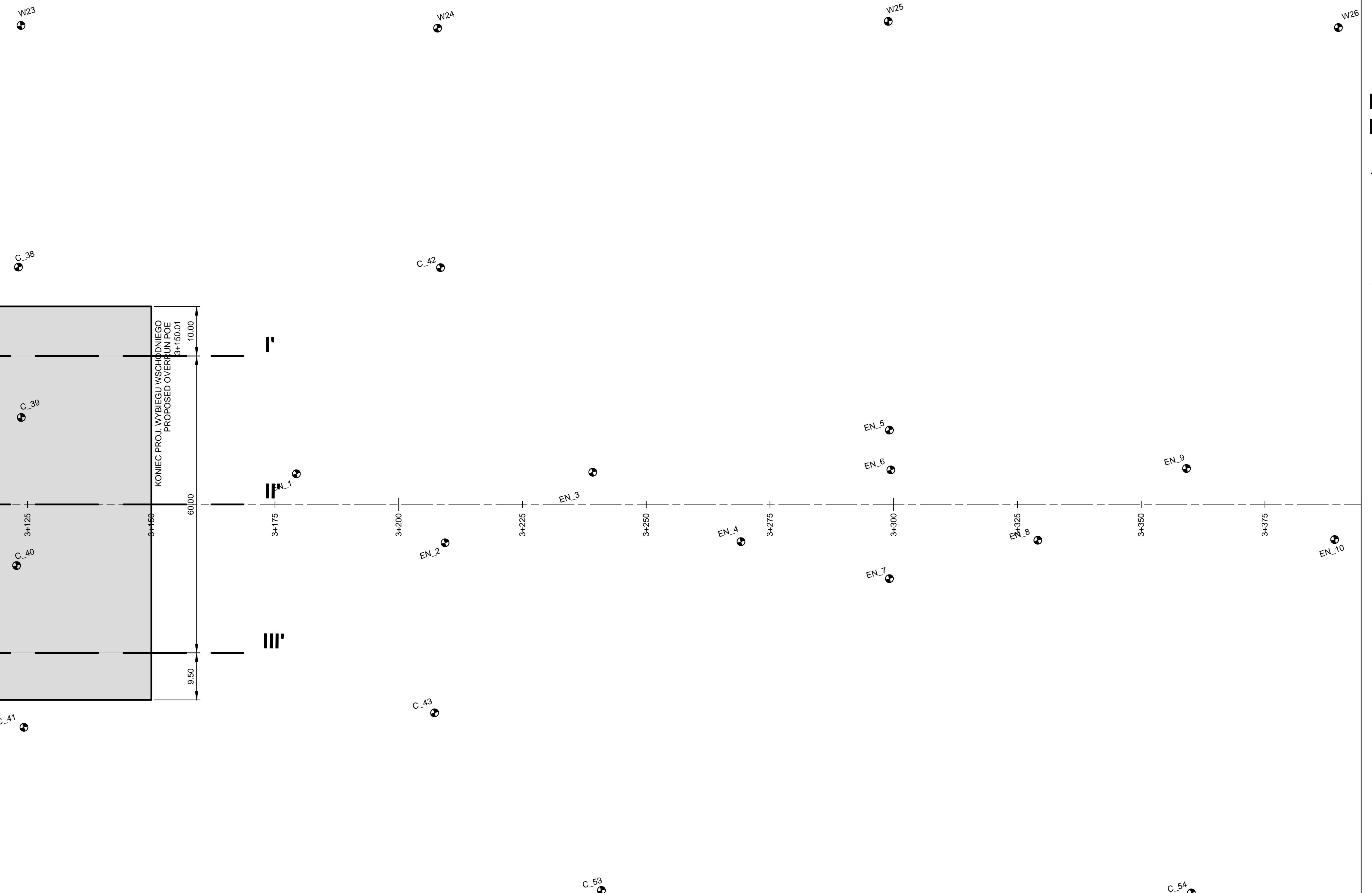
PROJECT NO.:
PAZ15002A

PLAN PODZIAŁU PŁYTY LOTNISKA NA STREFY WG WYMAGAŃ KONSTRUKCJI NAWIERZCHNI
ZONING OF SUBGRADE REQUIREMENTS FOR PAVEMENT



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MATCHLINE (SEE SHEET B-102)



LEGENDA
LEGEND

	ZAKRES OBSZARU WZMOŃNENIA PODŁOŻA AREA OF REINFORCEMENT SOIL
	LOKALIZACJA OTWORU GEOTECNICZNEGO LOCATION OF GEOTECHNICAL HOLE
	LOKALIZACJA BADANIA CPTU LOCATION OF GEOTECHNICAL TESTING CPTU
	NR I PRZEBIEG PRZEKROJU PODŁUZNEGO NUMBER AND LOCATION CROSS SECTION
	S_DOP ≤ 3MM K ≥ 200PCI
	S_DOP ≤ 16MM K ≥ 200PCI
	CBR ≥ 10%
	S_DOP - ACCEPTABLE SUBLIANCE

DESIGNED BY:	ISSUE DATE:
A. FLORKIEWICZ	MARCH 2017
DRAWN BY:	SOLICITATION NO.:
B.SZATANIK	
CHECKED BY:	PROJECT NO.:
D.HUGHES	PAYZ15002A
SUBMITTED BY:	DATE:
D.DIEHL	
SHEET ID:	
B-103	

ERI: IMPROVE SUPPORT INFRASTRUCTURE
LASK AB, POLAND

SUBGRADE IMPROVEMENT PLAN - REQUIREMENTS
PLAN WZMOŃNENIA PODŁOŻA - WYMAGANIA

C:\PWWORKINGVAECOM_EUJGACZKOWSKI\ID015939215-D-0008-0003BB-101.DWG
1/24/2017 JACEK.GACZKOWSKI 1:500

0 25 SCALE IN METERS

100%

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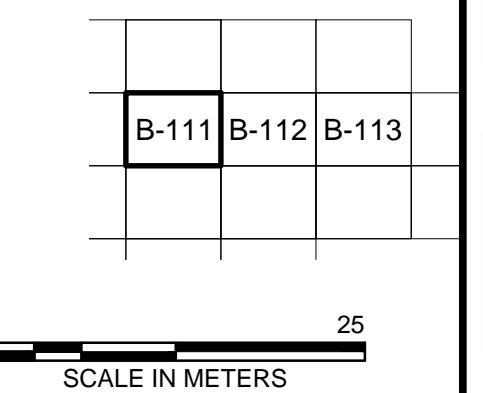
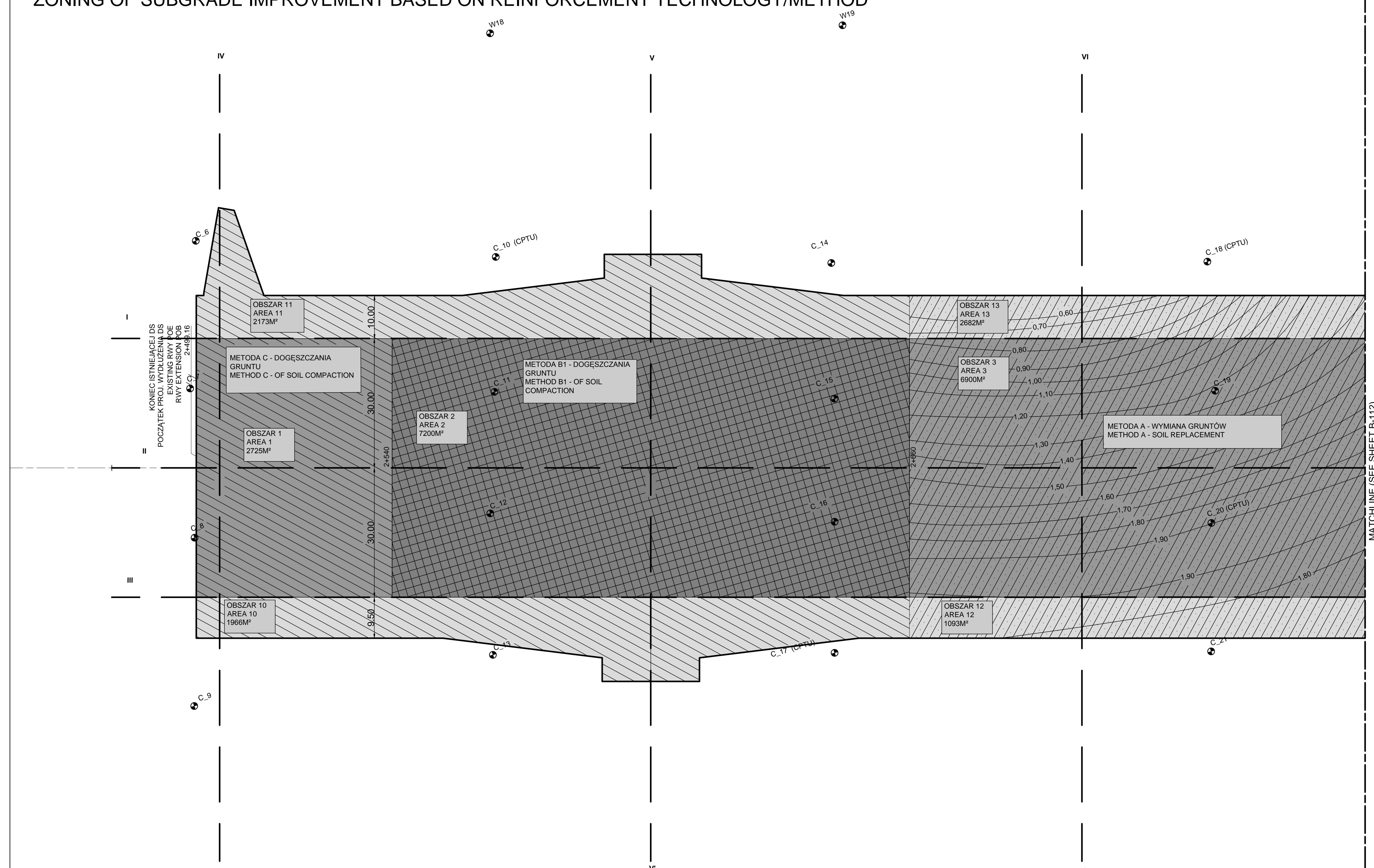
PLAN PODZIAŁU PŁYTY LOTNISKA NA STREFY WG ZASTOSOWANEJ TECHNOLOGII WZMOCNIENIA PODŁOŻA
ZONING OF SUBGRADE IMPROVEMENT BASED ON REINFORCEMENT TECHNOLOGY/METHOD

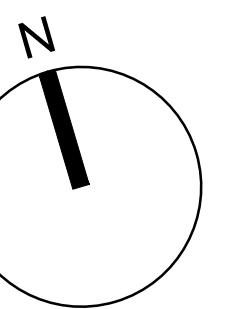
US Army Corps of Engineers®	N
DATE	
MARK DESCRIPTION	
DESIGNED BY: A.FLORKIEWICZ ISSUE DATE: DECEMBER 2016 DRAWN BY: B.SZATAK SOLICITATION NO.: PROJECT NO.: PAYZ5002A SUBMITTED BY: D.DIEHL SITE ANSD	
U.S. ARMY CORPS OF ENGINEERS KONRAD ADENAUER STR. 98 WIENBADEN, D-6516 GERMANY	
AECOM INTERNATIONAL, INC. SIEMENSSTRASSE 10 NEUHESBURG, 63263	
ERI: IMPROVE SUPPORT INFRASTRUCTURE LASK AB, POLAND	
SUBGRADE IMPROVEMENT TECHNOLOGY METODY WZMOCNIENIA PODŁOŻA	
SHEET ID B-111	

LEGENDA
LEGEND

- ZAKRES OBSZARU WZMOCNIENIA PODŁOŻA
AREA OF REINFORCEMENT SOIL
- LOKALIZACJA OTWORU GEOTECHNICZNEGO
LOCATION OF GEOTECHNICAL HOLE
- LOKALIZACJA BADANIA CPTU
LOCATION OF GEOTECHNICAL TESTING CPTU
- NR I PRZEBIEG PRZEKROJU PODŁUŻNEGO
NUMBER AND LOCATION CROSS SECTION
- S_DOP ≤ 3MM
K ≥ 200PCI
- S_DOP ≤ 6MM
K ≥ 200PCI
- CBR ≥ 10%

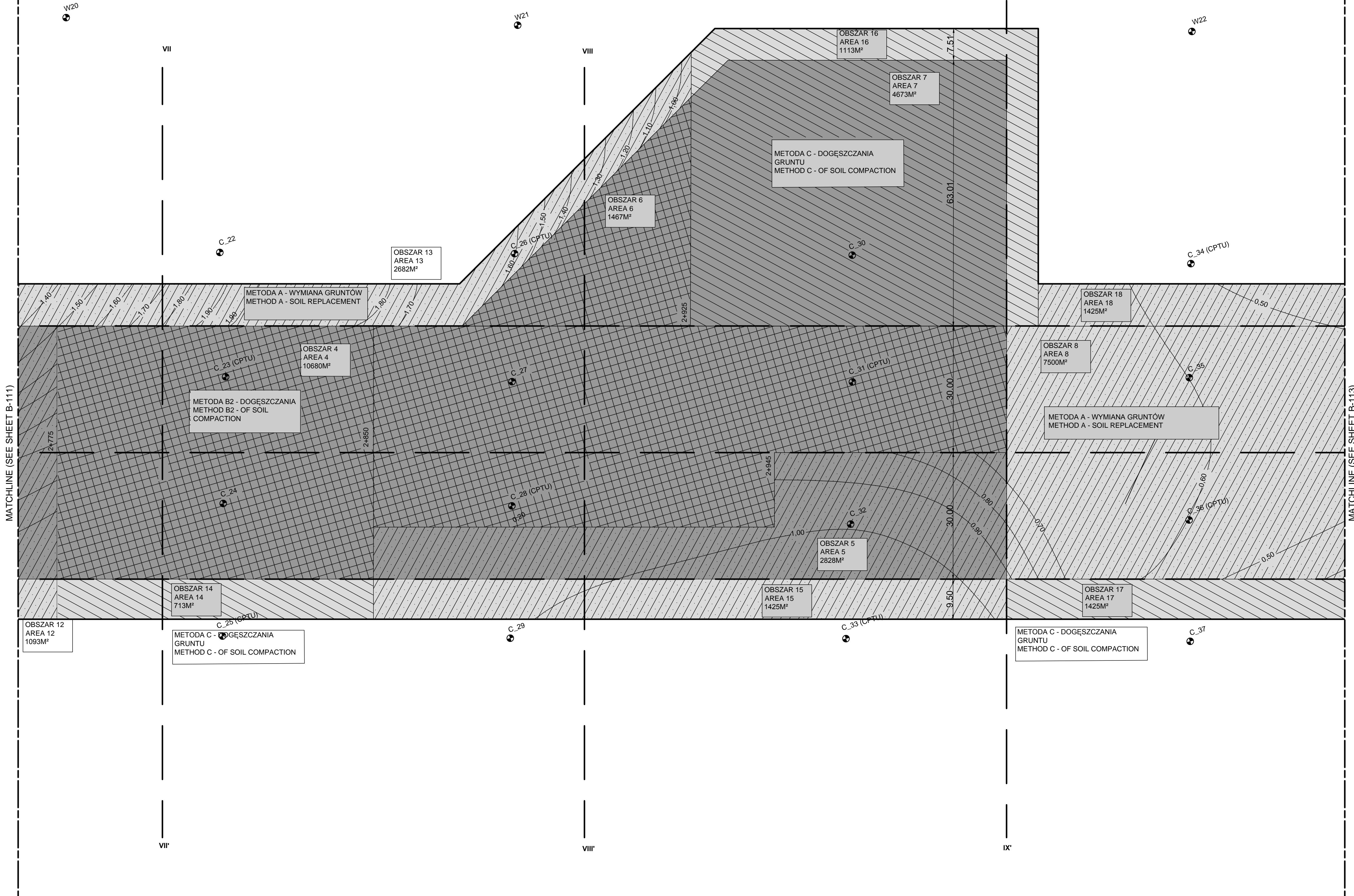
S_DOP - ACCEPTABLE SUBSIDANCE
DOPUSZCZALNE OSIADANIE



US Army Corps
of Engineers®

DATE

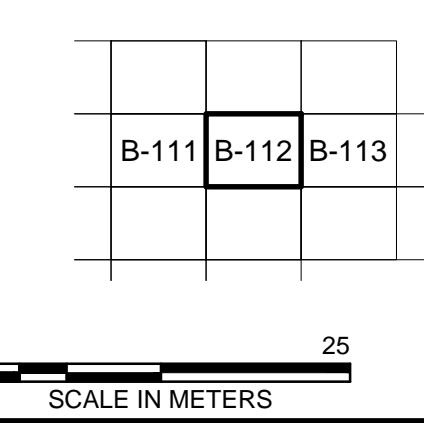
PLAN PODZIAŁU PŁYTY LOTNISKA NA STREFY WG ZASTOSOWANEJ TECHNOLOGII WZMOCNIENIA PODŁOŻA
ZONING OF SUBGRADE IMPROVEMENT BASED ON REINFORCEMENT TECHNOLOGY/METHOD



DESIGNED BY: A.FLORKIEWICZ	ISSUE DATE: MARCH 2017
DRAWN BY: B.SZATAK	SOLICITATION NO.:
CHECKED BY: D.HUGHES	PROJECT NO.:
SUBMITTED BY: D.DIEHL	PATZ502A
SIZE: ANSI D	

ERI: IMPROVE SUPPORT INFRASTRUCTURE LASK AB, POLAND
SUBGRADE IMPROVEMENT TECHNOLOGY METODY WZMOCNIENIA PODŁOŻA

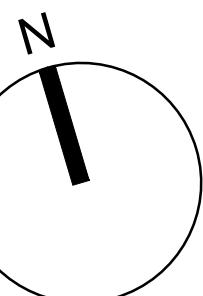
SHEET ID B-112



PLAN PODZIAŁU PŁYTY LOTNISKA NA STREFY WG ZASTOSOWANEJ TECHNOLOGII WZMOCNIENIA PODŁOŻA
ZONING OF SUBGRADE IMPROVEMENT BASED ON REINFORCEMENT TECHNOLOGY/METHOD



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LEGENDA
LEGEND

ZAKRES OBSZARU WZMOCNIENIA PODŁOŻA
AREA OF REINFORCEMENT SOIL

LOKALIZACJA OTWORU GEOTECHNICZNEGO
LOCATION OF GEOTECHNICAL HOLE

LOKALIZACJA BADANIA CPTU
LOCATION OF GEOTECHNICAL TESTING CPTU

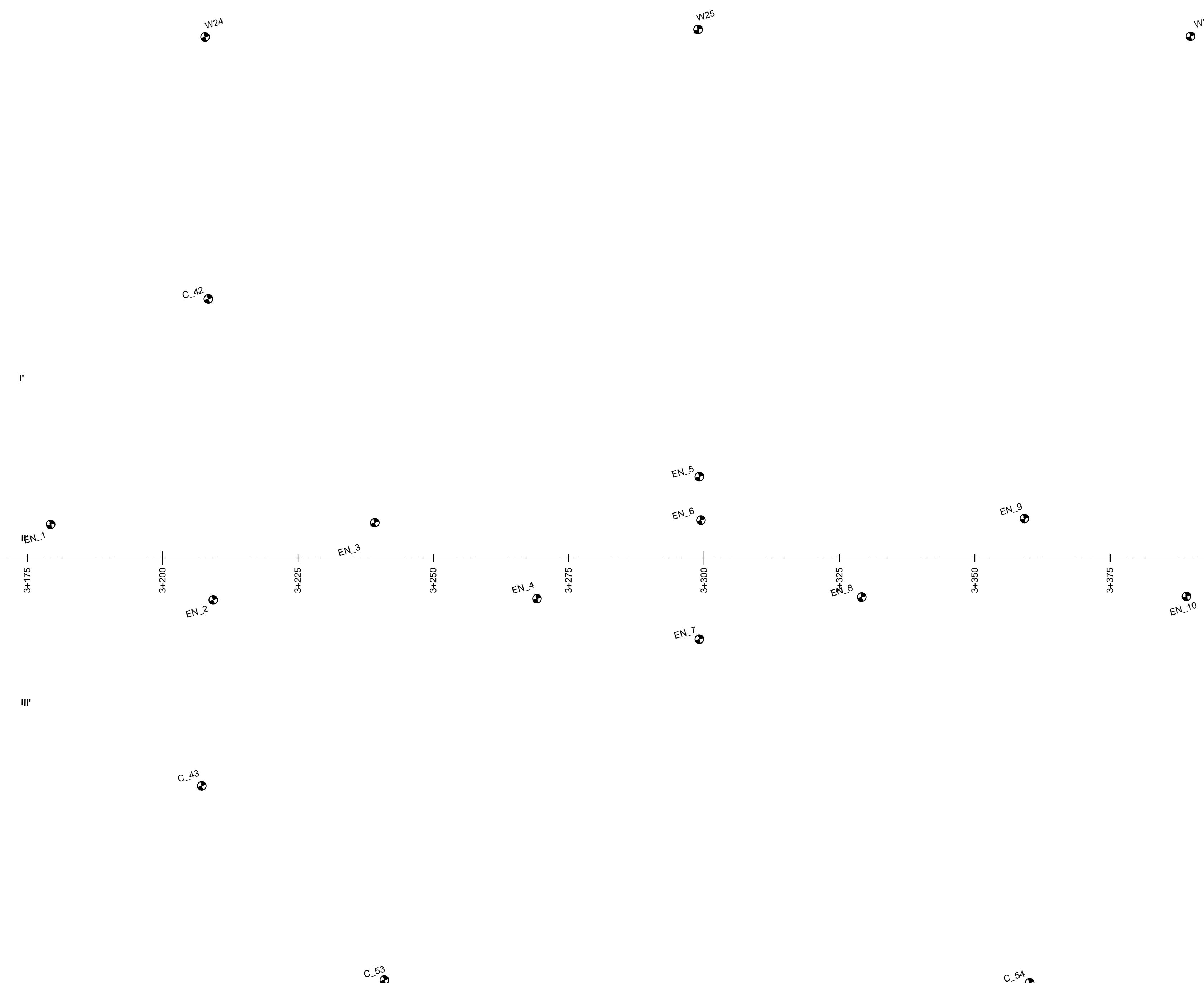
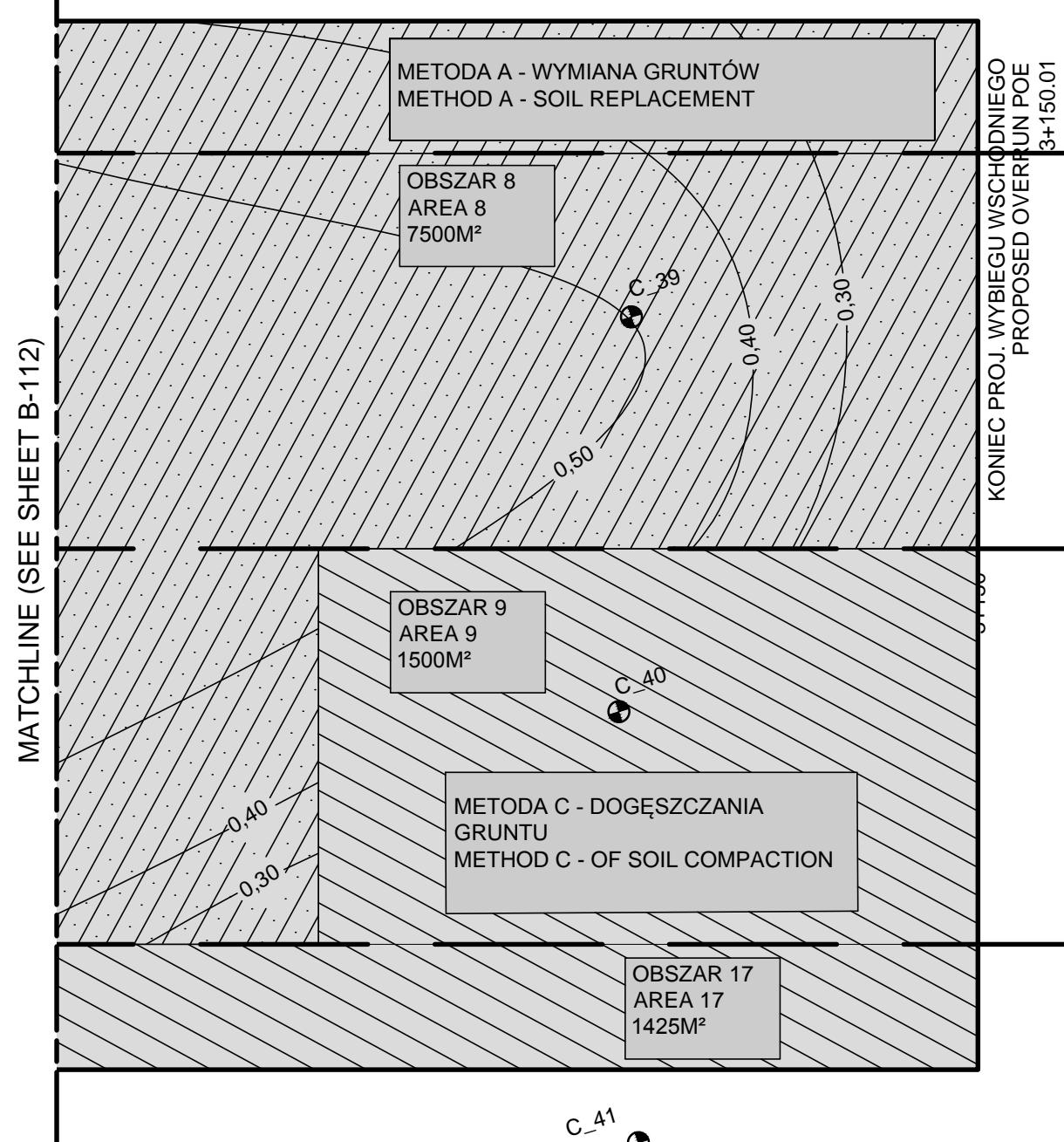
NR I PRZEBIEG PRZEKRÓJ PODŁUŻNEGO
NUMBER AND LOCATION CROSS SECTION

S_DOP ≤ 3MM
K ≥ 200PCI

S_DOP ≤ 16MM
K ≥ 200PCI

CBR ≥ 10%

S_DOP - ACCEPTABLE SUBSIDANCE
DOPUSZCZALNE OSIADANIE



DESIGNED BY: A.FLORKIEWICZ	ISSUE DATE: MARCH 2017
DRAWN BY: B.SZATAŃK	SOLICITATION NO.:
CHECKED BY: D.HUGHES	PROJECT NO.:
SUBMITTED BY: D.DIEHL	PATZ5002A
SIZE: ANSI D	

ERI: IMPROVE SUPPORT INFRASTRUCTURE
LASK AB, POLAND

SUBGRADE IMPROVEMENT TECHNOLOGY
METODY WZMOCNIENIA PODŁOŻA

B-111 B-112 B-113

SHEET ID
B-113

SCALE IN METERS
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3/2/2017 JACEK.GACZKOWSKI

100%

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DESCRIPTION

MARK

ANSID

ISSUE DATE:
MARCH 2017

SOLICITATION NO.:

PROJECT NO.:

PATZ1502A

DRAWN BY:

A.FLORKIEWICZ

CHECKED BY:

B.SZATAK

DESIGNED BY:

D.HUGHES

SUBMITTED BY:

D.DIEHL

SITE

ANSID

ERI: IMPROVE SUPPORT INFRASTRUCTURE

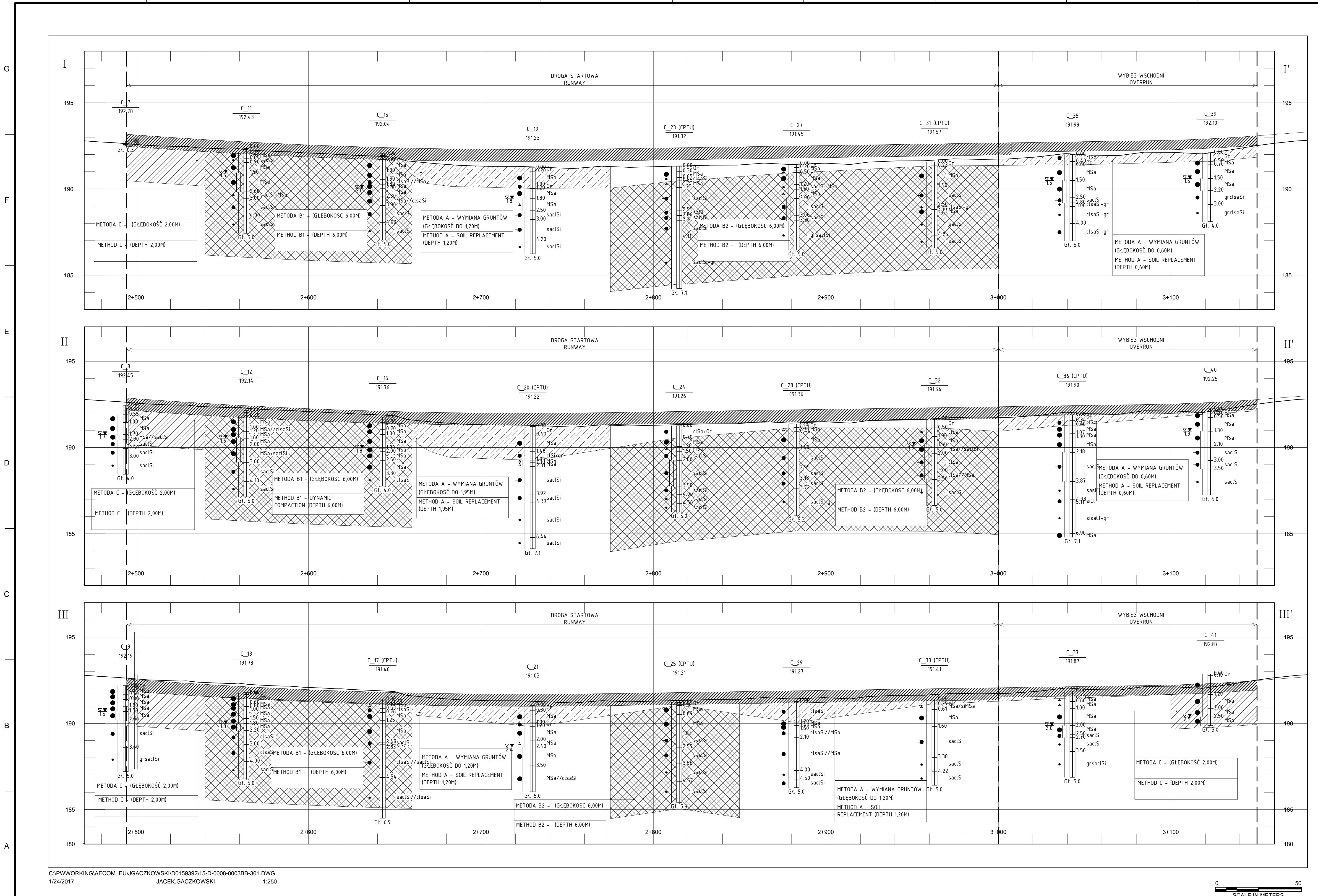
LASK AB, POLAND

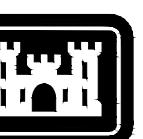
SUBGRADE IMPROVEMENT
LONGITUDINAL SECTIONS
PRZEKROJE PODŁUŻNE

SHEET ID

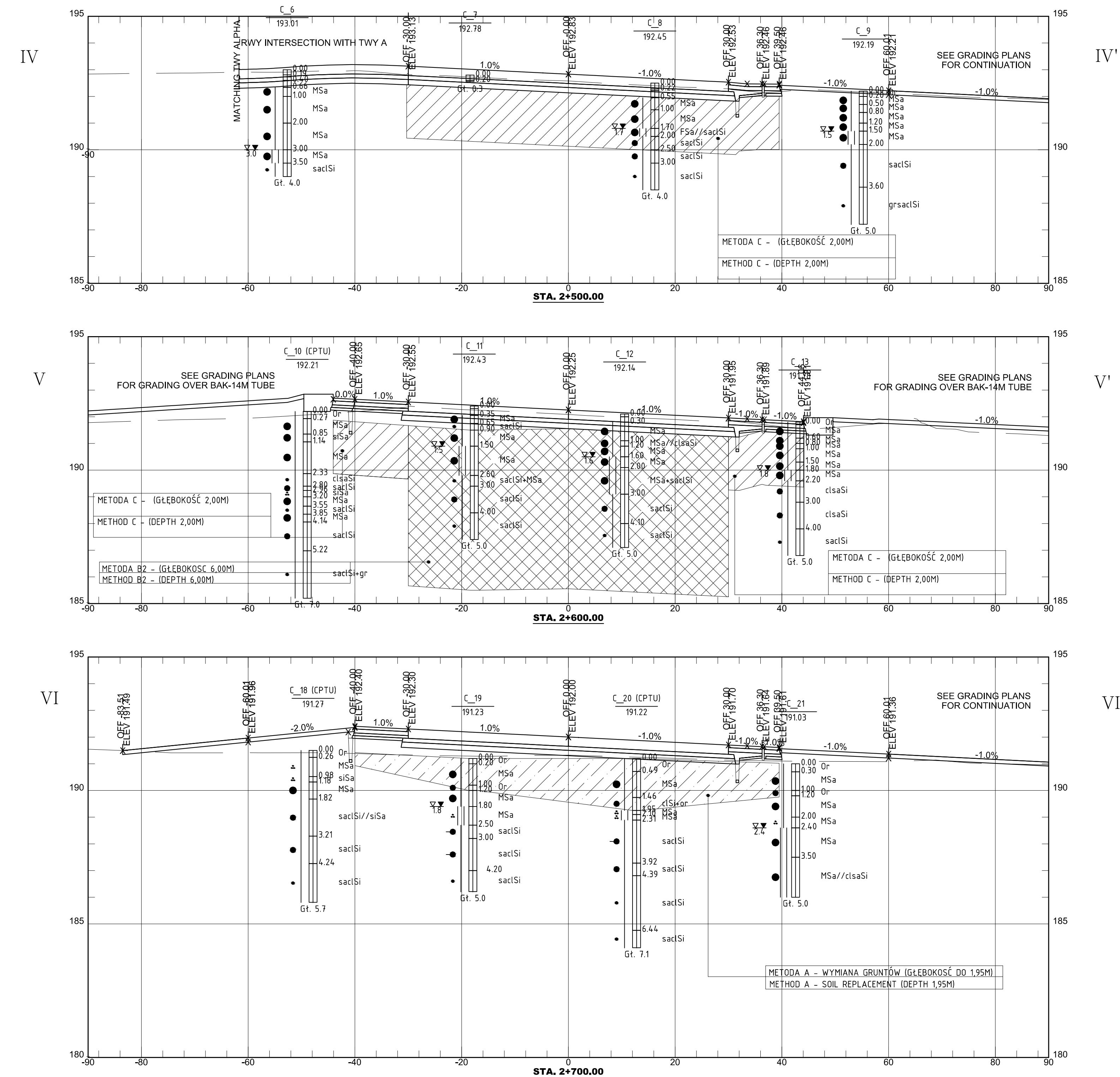
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100%



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DATE



SHEET ID

B-302

100%

DESIGNED BY:
A.FLORKIEWICZ
DRAWN BY:
B.SZATAŃK
CHECKED BY:
D.HUGHES
SUBMITTED BY:
D.DIEHL
SITE ANSDISSUE DATE:
MARCH 2017
SOLICITATION NO.:
PROJECT NO.:
PAZZI5002A
ACOM INTERNATIONAL, INC.
SIEMENSSTRASSE 10
NEUHESBURG, 63263ERI: IMPROVE SUPPORT INFRASTRUCTURE
LASK AB, POLAND
SUBGRADE IMPROVEMENT
CROSS SECTIONS
PRZERÓBKA POPRZECZNE

US Army Corps
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DATE

DESIGNED BY: A.FLORKIEWICZ	ISSUE DATE: MARCH 2017
DRAWN BY: B.SZATAK	SOLICITATION NO.:
CHECKED BY: D.HUGHES	PROJECT NO.:
SUBMITTED BY: D.DIEHL	PATZI5002A
SITE: ANSID	

ERI: IMPROVE SUPPORT INFRASTRUCTURE
LASK AB, POLAND

SUBGRADE IMPROVEMENT
CROSS SECTIONS
PRZERÓBKA PODŁOGOWA

SHEET ID

B-303

100%

